**DECLARATION FOR UTILITY OR** 

**DESIGN** 

CQC13NP

Painter

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**Attorney Docket Number** 

First Named Inventor

PATENT APPLICATION COMPLETE IF KNOW!					
(37 CFR	(37 CFR 1.63)				
Declaration Declaration	Filing Date				
Submitted OR with Initial	Submitted after Initial Filing (surcharge	Art Unit			
Filing	(37 CFR 1.16 (e)) required)	Examiner Name			
As the below named inventor, I he	reby declare that:				
My residence, mailing address, and	citizenship are as stated belo	w next to my name.			
I believe I am the original and first in	ventor of the subject matter w	hich is claimed and for whi	ch a patent is soug	tht on the invention entitled:	
RESONANT OPTICAL MODULATORS					
	(Title of the In	vention)			
the specification of which	(**************************************				
is attached hereto					
· OR					
was filed on (MM/DD/YYYY)		as United States A	pplication Number	or PCT International	
Application Number	and was amende	d on (MM/DD/YYYY)		(if applicable).	
	and was amonas			\(\(\text{ii applicable}\).	
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.					
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

PTO/SB/01 (10-01)

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# **DECLARATION** — Utility or Design Patent Application

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I hereby declare that all statements made herein of my are believed to be true; and further that these statements made are punishable by fine or imprisonment, or both, validity of the application or any patent issued thereon.	ients were made with . under 18 U.S.C. 10	h the kn	nowledge that willful false	statements and the like so
NAME OF SOLE OR FIRST INVENTOR :	A petition h	ias bee	en filed for this unsigr	ned inventor
Given Name Oskar J.  (first and middle [if any])			ly Name Painter mame	
Inventor's Signature	W			Date 12/18/01
Pasadena Residence: City	CA		US	CA
Residence: City State Country Citizenship  cQuint Communications, 427 East Huntington Drive  Mailing Address				
Monrovia city	CA State		91016 zip	US Country
NAME OF SECOND INVENTOR:		s been	filed for this unsigne	·
Given Name Peter C. (first and middle [if any])		Family or Surn		
Inventor's Signature ULC	1			Date 12/18/2001
Pasadena Residence: City	CA State		US Country	US Citizenship
cQuint Communications, 427	7 East Huntingto	n Drive	e	
Monrovia city	CA State		91016 zip	US Country
	· · · · · · · · · · · · · · · · · · ·		entor(s) sheet(s) PTO/SB/0	

PTO/SB/02A (10-00)
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#### **DECLARATION**

# ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Additional Joint Inventor, if a	ny:		A petition has been filed for this unsigned inventor		
Kerry J. Given Name			Vahala Family Name or Surname		
Inventor's Signature	ULL	1	17		Date 12/18/2001
San Gabriel Residence: City	CA State		US Country		US Citizenship
cQuint Communications, 427 East Hun Mailing Address	ntington Dr	ive			
Mailing Address					
<sub>city</sub> Monrovia	CA State	9	91016 ZIP	US Count	ry
Name of Additional Joint Inventor, if ar	ıy:		A petition has been	filed for th	is unsigned inventor
David W. Given Name			Vernooy Family Name or Surname		
Inventor's Signature					Date Dec. (8, 200)
Sierra Madre Residence: City	CA State		US CA Citizenship		
cQuint Communications, 427 East	Huntingto	n Dri	ve		
Mailing Address					
Monrovia c <sub>ity</sub>	CA State		)1016 <b>ZIP</b>	US Count	ry
Name of Additional Joint Inventor, if ar	ny:		A petition has been fil	ed for this	s unsigned inventor
			Hunziker Family Name or Surname		
Inventor's G. H.J.			•		Date 12/18/01
Altadena Residence: City	tadena CA		US Country		CH Citizenship
cQuint Communications, 427 East Huntington Drive					
Mailing Address			•		
<sub>city</sub> Monrovia	CA State		91016	US	sunfry

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PTO/SB/81 (02-01)

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# **POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	
Filing Date	
First Named Inventor	Painter
Title	Resonant optical modulators
Group Art Unit	
Examiner Name	
Attorney Docket Number	CQC13NP

	I hereby appoint:  X Practitioners at  OR	Customer Number	26719		
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1	Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).				
	SIGNATURE of Applicant or Assignee of Record				
	Name Oskar J. Painter				
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Title	Resonant optical modulators
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Examiner Name	
Attorney Docket Number	CQC13NP

	I hereby appoint:				
	X Practitioners at <b>OR</b>	Customer Number 26719			
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Application Number	
Filing Date	
First Named Inventor	Painter
Title	Resonant optical modulators
Group Art Unit	
Examiner Name	
Attorney Docket Number	CQC13NP

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Name Kerry	Name Kerry J. Vahala				
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NOTE: Signatures of all the inventorms if more than one signature is	tors or assignees of record of the entire interest or	their representative(s) are required. Submit multiple			
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Examiner Name	
Attorney Docket Number	CQC13NP

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Name Guido Hunziker		
Signature G.H.L.		
Date (2/18)0)		
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